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H43024

The Remington® Model 504™ Bolt-Action Rimfire Rifle.

Remington®

Rimfire rifle. Centerfire attitude.

INTRODUCING THE REMINGTON® MODEL 504.™ The new Remington Model 504. It's what every rimfire enthusiast has been waiting for. Why? Simple. It's the perfect combination of a traditional rimfire rifle and Remington's legendary bolt-action dependability and accuracy. From the famous bloodline of the Model 700,™ Remington has created a bolt-action rimfire that may well be the last you'll ever own. Crafted to exacting quality and design criteria, the Model 504 is destined to become the standard by which other bolt-action rimfire rifles are judged.

ITS ACCURACY IS RIVALED ONLY BY ITS QUALITY.

Sure it's a beautiful rifle, but there's more than meets the eye. Allow us to point out a few of the Model 504's most attractive features. Its rock-solid receiver design is machined from ordnance grade steel giving it centerfire rifle strength and rigidity. Other key features include a newly designed, fully adjustable* trigger group and its barreled action utilizes two bedding points to securely anchor it in the stock. We've also built the Model 504 with dual extractors for positive feeding and a more uniform cartridge support. Its 20" satin-blued clean barrel has a recessed crown and features 5-R button rifling (used in Model 40-XR custom target rifles). The Model 504 features a specially designed semi-match chamber to reduce free bore, yet still function flawlessly with a broad spectrum of factory ammunition. From casual plinkers to the avid small game hunter to the competitive target shooter, the Model 504 is a perfect choice. The durable bolt-action design delivers consistent lock-up of the cartridge and fast lock times for more accurate shot placement.

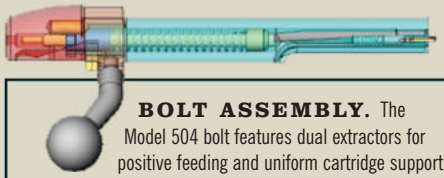
Cast in one piece using an unconventional die-cast process, the Model 504's magazine is constructed from a lightweight, magnesium-based alloy. With a six shot capacity, its extreme rigidity is ideal for demanding, high-volume use.

With its unique trim and tapered stock the Model 504 captures the look and feel of a true rimfire rifle. You'll appreciate extra features like a rubber butt pad, stylized grip cap, and sling swivel studs. Top it off with a beautiful American walnut stock with satin finish and satin blued steel and you've got more than a superior rifle, you've got an instant classic. The list of features is long. But at Remington, we know that when you invest in a rifle, you want more than adequate performance. That's why we've delivered the best. The Remington Model 504 – a quality rimfire rifle, with a centerfire attitude.

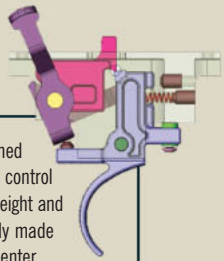
** Adjustable through a Remington® Authorized Repair Center.*

The anatomy of a perfect bolt

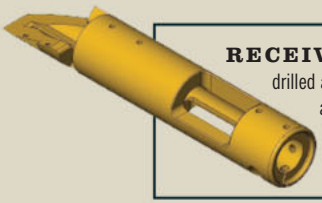
You demand the best from yourself, so why shouldn't you demand the best from your rifle? When you decide to own a rifle like the Model 504, there's a reason. It's because you understand the nuances of performance. It's because you can sense quality and you can see it in the results. You can tell just by holding it – this is no ordinary rifle. Engineering. Innovation. Craftsmanship. It's all here in what may be the finest bolt-action rimfire you'll ever own. Let's take a look at what makes the Model 504 such a special gun.



BOLT ASSEMBLY. The Model 504 bolt features dual extractors for positive feeding and uniform cartridge support. Its rear lock up bolt cam system locks solidly on the receiver. The bolt also features a cocking indicator visible from the rear bolt plug. The Model 504 bolt offers tool-free field strippability and features a smooth round ball rearward swept bolt handle with a nickel-plated bolt-body finish and a 90 degree bolt throw.



FIRE CONTROL. Designed specifically for the Model 504, the fire control is fully adjustable for overtravel, pull weight and engagement. All adjustments are easily made by any authorized Remington Repair Center.



RECEIVER. Machined from solid carbon steel bar stock, the Model 504's receiver is drilled and tapped for scope mounts. Dual bedding points offer stable seating and correct alignment to the stock. Combined, this rugged design results in centerfire rifle type strength and rigidity, for out-of-the-box dependability and even lending itself to customization and competitive shooting.

Scope not included.

t-action rimfire.

MAGAZINE BOX. The magazine for the Model 504 is a detachable metal 6-shot box with a staggered stack design. Flush mount with the bottom of the stock, the Model 504 magazine features a spring-loaded release for effortless removal. Easy to disassemble, the Model 504's magazine is a snap to clean.

BARREL. The Model 504's 20-inch sporter contour carbon steel barrel features a satin blued finish and comes clean, with no iron sights. Its 5-R button rifling is patterned off the legendary Model 40-XR custom target rimfire rifles and features a recessed crown for added protection. Unique to the Model 504 is the barrel clamp and set screw design which allows retro fitting and customization without sacrificing strength. The Model 504 also features a semi-match chamber to reduce free bore, yet function flawlessly with a broad range of factory ammunition.

Comparisons based on 22 LR caliber		Remington® Model 504	Ruger M77/22	Kimber Classic 22	Anschutz 1710D	Sako Finnfire Hunter	CZ M/452 American
Action Type	Type	Cylindrical/Rear Lockup Repeater	Square/Mid Lockup Repeater	Cylindrical Rear Lockup Repeater	Square/Rear Lockup Repeater	Cylindrical/Rear Lockup Repeater	Cylindrical/Rear Lockup Repeater
	Material	Machined Steel	Cast Steel	Machined Steel	Machined Steel	Machined Steel	Machined Steel
	Finish	Satin Blued	Polished & Satin Blued	Satin Blued	Polished Blued	Satin Blued	Matte Blued
	Dual Extractors	Yes	Yes	No	No	No	Yes
	Field Strippable Bolt	Yes	Partial	Yes	Yes	Need Tool	Yes
	Cocking Indicator	Yes	No	No	Yes	Yes	No*
	Safety	Two Position/Trigger Housing mounted	Three Position/ Tang Mounted	Two Position/ Bolt Mounted	Two Position/Wing Trigger Mounted	Two Position/Trigger Housing Mounted	Two Position/Bolt Mounted
	Magazine Capacity	6-Round	10-Round	5-Round	5-Round	5-Round	5-Round
	Magazine Type	Staggered Stack	Rotary	Single Stack	Single Stack	Single Stack	Single Stack
	Magazine Flush with Bottom of Stock	Yes	Yes	Yes	No	Yes	No
	Scope Mounts	Receiver Drilled & Tapped (Steel bases included 1st year)	Ruger Integral Bases	Receiver Drilled & Tapped	Integral 11mm Dovetail/Drilled & Tapped	Integral 11mm Dovetail	Integral 3/8" Dovetail
Barrel	Material	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel
	Finish	Satin Blued	Polished Blues	Satin Blued	Polish Blued	Polish Blued	Polish Blued
	Length	20"	20"	22"	23"	22"	22.5"
	Rifling	5-Radial/Button Rifled	6-Groove/Hammer Forged	8-Groove/Hammer Forged	8-Groove/Hammer Forged	6-Groove/Hammer Forged	6-Groove/Hammer Forged
	Twist Rate (Direction)	1:14.5" (RH)	1:14.5" (RH)	1:16" (LH)	1:16.5" (RH)	1:16" (RH)	1:16.5" (RH)
	Chamber	Modified Match	Standard	Match	Match	Match	Standard
	Muzzle O.D.	0.598"	0.545"	0.565"	0.670"	0.580"	0.560"
	Crown	Recessed	Beveled	Concave	Beveled	Concave	Beveled
	Iron Sights	No	Optional	No	Optional	No	No
	Receiver/Barrel Attachment	Clamp & Set Screw	Ruger Dovetail Clamp	Pressed & Pinned	Pressed & Pinned	Clamped	Threaded
Trigger	Type	Single Stage	Single Stage	Single Stage	Single Stage	Single Stage	Single Stage
	Adjustable	Fully Adjustable	No	Fully Adjustable	Fully Adjustable	Pull Weight Only	Pull Weight Only
Stock	Swivel Studs	Yes	Yes	Yes	No	Yes	Yes
	Grip Cap	Yes	Yes	Yes	No	No	No
	Butt Pad	Rubber	Rubber	Rubber	Plastic	Plastic	Plastic

* Indicates no cocking indicator, but visible firing pin.